

Exhibit A

Clean Version of The Pending Claims in U.S. Patent Application Ser. No. 09/755,016

1. (Twice Amended) An isolated nucleic acid molecule comprising at least 60 contiguous nucleotides from SEQ ID NO:3.
2. (Twice Amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:
 - (a) encodes the amino acid sequence shown in SEQ ID NO: 4; and
 - (b) hybridizes to the nucleotide sequence of SEQ ID NO:3 or the complement thereof under highly stringent conditions of 0.5 M NaHPO₄, 7% sodium dodecyl sulfate (SDS) and 1 mM EDTA at 65°C and washing in 0.1x SSC/0.1%SDS at 68°C.
5. (New) The isolated nucleic acid molecule of claim 1, wherein said isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:3.
6. (New) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes the amino acid sequence shown in SEQ ID NO:4.
7. (New) A recombinant expression vector comprising the isolated nucleic acid molecule of claim 1.
8. (New) The recombinant expression vector of claim 7, wherein said isolated nucleic acid molecule comprises a nucleotide sequence that encodes the amino acid sequence shown in SEQ ID NO:4.

New: The recombinant expression vector of claim 8, wherein said isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:3.

10. (New) A host cell comprising the recombinant expression vector of claim 7.